

CERTIFICATE OF EXPRESS MAILING (37 CFR 1.10)

#10B  
Ld  
11/6/03

EF740978023US  
EXPRESS MAIL mailing number

August 12, 2003  
Date of Deposit

I hereby certify that this Correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 On the date indicated above and is addressed to: Mail Stop Non-Fee Amendment, Commissioner of Patents, P. O. Box 1450, Alexandria, Va 22313-1450.

Eileen T. Hadeler  
Typed or printed name of person  
Mailing correspondence

*Eileen T. Hadeler*  
Signature of person  
mailing correspondence  
**RECEIVED**

**Customer Number 020991**

**AUG 1 8 2003**

**Technology Center 2600 PATENT  
PD-200084**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: Donald C. D. Chang

Date: August 12, 2003

Serial No. 09/652,862

Group Art Unit: 2683

Filed: August 31, 2000

Examiner: Ewart, James D.

For: **RAPID USER ACQUISITION BY A GROUND-BASED  
BEAMFORMER**

**AMENDMENT**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated May 16, 2003, please enter the following amendments and remarks.

CUSTOMER NO.: 020991



08103

2683

PATENT  
Docket No. PD/200084

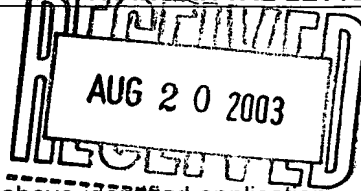
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Donald C. Chang, et al.  
Serial No. 09/652,862  
Filed: August 31, 2000  
For: RAPID USER ACQUISITION BY A GROUND BASED BEAMFORMER

Date: August 12, 2003  
Group Art Unit: 2683

Examiner: Ewart, James D.

AMENDMENT TRANSMITTAL LETTER



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AUG 18 2003

Technology Center 2600

MAIL STOP NON-FEE AMENDMENT  
COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for months(s) to respond to the Office Action dated \_\_\_\_\_. If an additional extension of time is required, please consider this a petition therefor.

Fee \$ \_\_\_\_\_

An extension for \_\_\_\_\_ months(s) has already been secured; the fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

☒ Applicant believes that no extension of time is required to respond to the Office Action dated May 16, 2003. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

No additional fee for claims is required.

☒ The fee for claims has been calculated as shown below:

	CLAIMS AS AMENDED					RATE	ADDITIONAL FEE
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				
TOTAL CLAIMS	23 minus	23*	=	0	x	\$ 18.00	\$ -0-
INDEPENDENT CLAIMS	7 minus	7*	=	0	x	\$ 84.00	\$ -0-
MULTIPLE DEPENDENT CLAIMS					x	\$ 280.00	\$ -0-
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:							\$ -0-

Charge \$ -0- to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383. **This form is submitted in triplicate.**

Respectfully submitted,

*Vijayalakshmi D. Duraiswamy*  
Vijayalakshmi D. Duraiswamy, Registration No.: 31,505  
Attorney for Applicant(s),

CERTIFICATE OF EXPRESS MAILING (37 CFR 1.10)

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Eileen T. Haderl

Typed or printed name of person

Mailing correspondence

*Eileen T. Haderl*

Signature of person

mailing correspondence

CUSTOMER NUMBER 020991  
HUGHES ELECTRONICS CORPORATION  
Patent Docket Administration  
PO Box 956, Bldg. 001, M/S A109  
El Segundo, CA 90245-0956  
Telephone: (310) 662-9919  
Date: August 12, 2003

\* If less than 20, insert 20  
\*\* If less than 3, insert 3